






Sheet 01 of 07

Form PTO-1449 Modified		Docket No. KBI-0022	Serial No. 10/803,211
List of Patents and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Natarajan Ranganathan	
		Filing Date March 18, 2004	Group 1651
U.S. Department of Commerce			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
LAJ	CA	Marteau et al., "Protection from gastrointestinal diseases with the use of probiotics ¹⁻³ ", Am. J. Clin. Nutr. 2001 73(suppl):430S-436S	
↓	CB	Holzapfel et al., "Overview of gut flora and probiotics", International Journal of Food Microbiology 1998 41:85-101	
↓	CC	von Wright et al., "Probiotics: established effects and open questions", Eur J Gastroenterol Hepatol 1999 11(11):1195-1198	
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KJAS		4/20/05	

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1A	AA	Bliss et al., "Supplementation with gum arabic fiber increases fecal nitrogen excretion and lowers serum urea nitrogen concentration in chronic renal failure patients consuming a low-protein diet ¹⁻⁴ ", <i>Am. J. Clin. Nutr.</i> 1996 63:392-398	
↑	AB	Chang, T.M.S., "Artificial Cells", Chapter 5, in <i>Biomedical Applications of Microencapsulation</i> , edited by Lim, F. CRC Press Florida, pp 86-100	
	AC	Clark et al., "Perfusion of Isolated Intestinal Loops in the Management of Chronic Renal Failure", <i>Trans. Am. Soc. Artif. Intern. Organs</i> 1962 8:246-251;	
	AD	Dunn et al., "Gas Chromatographic Determination of Free Mono-, Di-, and Trimethylamines in Biological Fluids", <i>Analytical Chemistry</i> 1976 48:41-44	
	AE	Einbacher and Carter, "The Role of the Microbial Flora in uremia", <i>J. Exp. Med.</i> 1966 123:239-250	
	AF	Friedman et al., "Hypertriglyceridemia Responsive to Charcoal Sorption", <i>Proc. Clin. Dia. Trans. Forum</i> 1977 7:183-184	
	AG	Goldenherish et al., "Effect of microencapsulation on competitive adsorption in intestinal fluids", <i>Kidney Int.</i> 1976 10:S251-S253	
	AH	Gotch et al., "Theoretical Considerations on Molecular Transport in Dialysis and Sorbent Therapy for Uremia", <i>Journal of Dialysis</i> 1976-1977 1(2):105-144	
✓	AI	Kjellstrand et al., "On the Clinical use of Microencapsulated Zirconium Phosphate-Urease for the Treatment of Chronic Uremia", <i>Trans. Am. Soc. Artif. Intern. Organs</i> 1981 27:24-29	
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		Applicant Ranganathan et al.	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	AJ	Kolff, W.J., "Longitudinal perspectives on sorbents in uremia", <i>Kidney Int.</i> 1976 10:S211-S214	
	AK	Nagano et al., "Pharmacological properties of chitosan-coated dialdehyde cellulose (chitosan DAC), a newly developed oral adsorbent (II). Effect of chitosan DAC on rats with chronic renal failure induced by adriamycin", <i>Medline Abstract UI</i> 96058336 1995	
	AL	Niwa et al., "Indoxyl Sulfate and Progression of Renal Failure: Effects of a Low-Protein Diet and Oral Sorbent on Indoxyl Sulfate Production in Uremic Rats and undialyzed Uremic Patients", <i>Miner. Electr. Metab.</i> 1997 23:179-184	
	AM	Okada, K. and Takahashi, S., "Correction by oral adsorbent of abnormal digestive tract milieu in rats with chronic renal failure", <i>Nephrol. Dial. Transplant.</i> 1995 10(5):671-676	
	AN	Owadu, A. and Shiigai, T., "Effects of Oral Adsorbent AST-120 Concurrent with a Low-Protein Diet on the Progression of Chronic Renal Failure", <i>Am. J. Nephrol.</i> 1996 16(2):124-127	
	AO	Prakash, S. and Chang, T.M.S., "Microencapsulated genetically engineered live E. coli DH5 cells administered orally to maintain normal plasma urea level in uremic rats", <i>Nature Med.</i> 1996 2:883-887	
	AP	Prakash, S. and Chang, T.M.S., "Preparation and In Vitro Analysis of Microencapsulated Genetically Engineered E. Coli DH5 Cells for Urea and Ammonia Removal", <i>Biotechnology and Bioengineering</i> 1995 46:621-626	
	AQ	Setala, K., "Bacterial enzymes in uremia management", <i>Kidney Intl Suppl.</i> 1978 8:S194-202	
	AR	Shimizu et al., "Removal of uremic waster metabolites (chiefly urea) by chemically surface-treated dialdehyde starch", <i>Chemical Abstracts</i> 1982 97:222903	
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Ranganathan et al.

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Examiner Initial		Document No.	Date	Name	Class	Subclass
PAO	AA	5,032,399	7-16-91	Gorbach et al.	424	93
	AB	5,531,988	7-2-96	Paul	424	93.4
	AC	5,733,568	3-31-98	Ford	424	433
	AD	5,840,318	11-24-98	Marshall et al.	424	282.1

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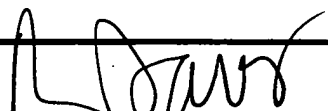
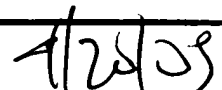
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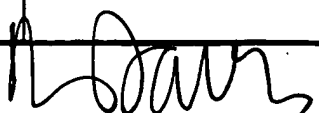
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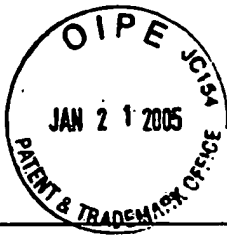
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Form PTO-1449 Modified		Docket No. KBI-0022	Serial No. 10/308,211 <i>RAO</i>
List of Patents and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Ranganathan et al. <i>10/863,211</i>	
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<i> </i>	AB	Bezkorovainy A., "Probiotics:determinants of survival and growth in the gut ¹⁻³ ", <i>Am. J. Clin. Nutr.</i> 2001 73(Suppl): 399S-405S	
<i> </i>	AC	Bliss et al., "Supplementation with gum arabic fiber increases fecal nitrogen excretion and lowers serum urea nitrogen concentration in chronic renal failure patients consuming a low-protein diet ¹⁻⁴ ", <i>Am. J. Clin. Nutr.</i> 1996 63:392-398	
<i> </i>	AD	Chang, T.M.S. (Artificial Cells, Chapter 5, in <i>Biomedical Applications of Microencapsulation</i> , edited by Lim, F. CRC Press Florida, pp 86-100	
<i> </i>	AE	Chang T.M.S., "Assessments of clinical trials of charcoal hemoperfusion in uremic patients", <i>Clin. Neph.</i> 1979 11:111-119	
<i> </i>	AF	Clark et al., "Perfusion of Isolated Intestinal Loops in the Management of Chronic Renal Failure", <i>Trans. Am. Soc. Artif. Intrn. Organs</i> 1962 8:246-251	
<i> </i>	AG	Cummings J.H. et al., "Prebiotic digestion and fermentation ¹⁻³ ", <i>Am. J. Clin. Nutr.</i> 2001 73(Suppl): 415S-420S	
<i> </i>	AH	Dunn et al., "Gas Chromatographic Determination of Free Mono-, Di-, and Trimethylamines in Biological Fluids", <i>Analytical Chemistry</i> 1976 48:41-44	
<i>↓</i>	AI	Einbacher and Carter, "The Role of the Microbial Flora in uremia", <i>J. Exp. Med.</i> 1966 123:239-250	
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	AS	Okada, K. and Takahashi, S., "Correction by oral adsorbent of abnormal digestive tract milieu in rats with chronic renal failure", <i>Nephrol. Dial. Transplant.</i> 1995 10:671-676	
	AT	Owadu, A. and Shiigai, T., "Effects of Oral Adsorbent AST-120 Concurrent with a Low-Protein Diet on the Progression of Chronic Renal Failure", <i>Am. J. Nephrol.</i> 1996 16:124-127	
	AU	Prakash, S. and Chang, T.M.S., "Microencapsulated genetically engineered live E. coli DH5 cells administered orally to maintain normal plasma urea level in uremic rats", <i>Nature Med.</i> 1996 2:883-887	
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	AW	Setala, K., "Bacterial enzymes in uremia management", <i>Kidney Intl.</i> 1978 8:S-194-S-202	
	AX	Shimizu et al., "Removal of uremic waste metabolites (chiefly urea) by chemically surface-treated dialdehyde starch", <i>Chemical Abstracts</i> 1982 97:222900 3p	
	AY	Sparks R.E., "Gastrosorbents in the therapy of uremia: Inferences from intestinal loop dialysis", <i>Kidney Int.</i> 1975 Suppl 7:S-373-S-376	
	AZ	Twiss E.E. and Kolff W.J., "Treatment of Uremia by Perfusion of an Isolated Intestinal Loop", <i>JAMA</i> 1951 146:1019-1022	
	BA	Yatzidis et al., "Newer oral sorbents in uremia", <i>Clinical Nephrology</i> 1979 11:105-106	
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	AA	Cummings et al., "Prebiotic digestion and fermentation ¹⁻³ ", Am J Clin Nutr 2001 73:415S-420S	
	AB	Holzapfel et al., "Overview of gut flora and probiotics", International Journal of Food Microbiology 1998 41:85-101	
	AC	Marteau et al., "Protection from gastrointestinal diseases with the use of probiotics ¹⁻³ ", Am J Clin Nutr 2001 73:430S-436S	
	AD	vonWright and Salminen, "Probiotics:established effects and open questions", Eur J Gastroenterol Hepatol 1999 11:1195-1198	
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BAO	BA	2003/0147995	8-7-03	Koss et al.	426	72
LAN	BB	2002/0192202	12-19-02	Naidu	424	93.45

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Examiner Initial		Document No.	Date	Country	Translation YES NO

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